

## INTERNATIONAL SEARCH REPORT

IB2004/052567

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B6/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B G06F G06T G01R G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 198 54 939 A1 (SIEMENS AG) 15 June 2000 (2000-06-15)	1-5, 7, 9-12
Y	column 2, line 5 – column 10, line 7; figures 1-14	6, 8
X	US 2003/007593 A1 (HEUSCHER DOMINIC J ET AL) 9 January 2003 (2003-01-09)	1, 6-12
Y	paragraph '0005! – paragraph '0012!; figures 1-5	6, 8
A	paragraph '0017! – paragraph '0024! paragraph '0042! – paragraph '0065! paragraph '0077! – paragraph '0097!	2-5
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 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

• Special categories of cited documents :	<ul style="list-style-type: none"> <li>*A* document defining the general state of the art which is not considered to be of particular relevance</li> <li>*E* earlier document but published on or after the International filing date</li> <li>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>*O* document referring to an oral disclosure, use, exhibition or other means</li> <li>*P* document published prior to the international filing date but later than the priority date claimed</li> <li>*T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>*&amp;* document member of the same patent family</li> </ul>
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Date of the actual completion of the International search	Date of mailing of the International search report
16 February 2005	22/02/2005

Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Neef, T

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/025017 A1 (STERGIOPoulos STERGIOS ET AL) 28 February 2002 (2002-02-28) paragraph '0005! - paragraph '0036!; figures 1,3-8,11-17,21-23 paragraph '0065! - paragraph '0068! paragraph '0086! - paragraph '0087! paragraph '0095! - paragraph '0112! -----	1-5,7,9, 11,12
A	DE 102 07 623 A1 (SIEMENS AG) 6 November 2003 (2003-11-06) paragraph '0001! - paragraph '0007!; figures 1-5,22-25 paragraph '0019! - paragraph '0023! paragraph '0055! - paragraph '0070! paragraph '0138! - paragraph '0163! -----	1,2,5-7, 9-12
A	US 5 991 356 A (HORIUCHI ET AL) 23 November 1999 (1999-11-23) column 1, line 66 - column 3, line 59; figures 1-15 column 4, line 54 - column 5, line 65 column 10, line 53 - column 12, line 49 -----	1,2,5-12

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